

REMARKS

Claims 38, 40, 42, 45, 47 and 49 have been amended. No claims have been canceled or added. Accordingly, claims 38-67 are currently pending in the application.

DRAWINGS

The claims have been amended to avoid any drawing correction. Reconsideration is hereby requested.

35 U.S.C. §112

Claims 38-67 stand rejected under 35 U.S.C. §112, first and second paragraphs for the reasons set forth in the Office Action. This rejection is traversed as follows.

The present rejection is a result of Applicants' adoption of language first proposed by the Examiner. In an Interview Summary of an interview conducted on April 11, 2002, it is stated that the broad principles of New Scientists were discussed. In addition, the Examiner "pointed to existing claim 27 'measuring equipment' and how such should be addressed in the response per its location measuring the energy path across a border". As a result, Applicants amended the claims to specifically recite such measurement equipment

as suggested by the Examiner. This amendment forms the basis for all of the rejections now contained in the Office Action.

The claims have been amended to remove this language since the Examiner now finds it objectionable and unsupported. It is eminently clear from the specification that the measuring equipment could be positioned at some suitable location so as to measure the transfer of energy from one country to another country, including near borders. Presumably the measuring equipment would have to be within one or both of these countries in order to take such measurements. Nevertheless, the claims have been amended to avoid further delays in the prosecution of this application.

When electric power is transmitted from one system to another system, such as from the Russia system 21 to the far east system 22, as shown in Figure 3, measuring equipment 25 measures this interchanged energy (see page 16, lines 27-33). This measurement results are transmitted to interconnection adjustment equipment in order to carry out settlement.

It is submitted that the independent claims 38 and 45, as amended, clearly satisfy the requirements of 35 U.S.C. §112 and are patentable over the art of record. Furthermore, the Examiner is requested to carefully consider the various limitations contained in the dependent claims when considering

patentability. For example, Claim 39 specifically recites the various systems that are connected by the energy and power interchange system. Claim 40 specifically adds the limitation of controlling the amount of energy transmitted in accordance with the measurements taken by the measuring equipment. Claim 44 specifically defines the interconnection administration equipment in a manner not disclosed in the prior art. The remaining dependent claims also add various limitations which further define the present invention over the prior art.

REQUEST FOR INTERVIEW

Applicants request that the Examiner conduct another interview with the undersigned to speed the prosecution of this application. As such, the Examiner is hereby invited to contact the undersigned by telephone to select an appropriate date and time for the interview.

CONCLUSION

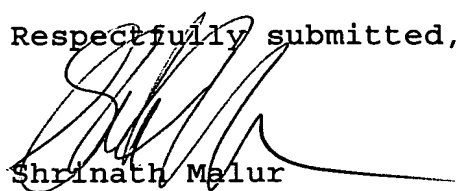
In view of the foregoing amendments and remarks, Applicants contend that the above-identified application is

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now in condition for allowance. Accordingly, reconsideration and reexamination are respectfully requested.

Respectfully submitted,



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